

MOUSETRAP

0300 26 April 1944

Background: Once again, the Germans hazarded their torpedo boats in a combined escort and mine-laying operation. Once again, the British (and Canadians) tried to intercept the German sortie

Forces:

Royal Navy	Division 1	Black Prince	("Dido")
	Division 2	Haida Athabaskan	("Tribal" Class -- flag) ("Tribal" Class)
	Division 3	Ashanti Huron	("Tribal" Class -- flag) ("Tribal" Class)
Kriegsmarine	Division 1	T24	(Type 39 -- flag)
		T27	(Type 39)
		T29	(Type 39)

Set-up:

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German Division 1 is on a course of 090, 36 inches from the north edge and 15 inches from the west edge.

British Division 1 is on a course of 090, in line ahead, 24 inches from the north edge and 9 inches from the west edge. British Division 2 is in line ahead on a course of 090 following Division 1. British Division 3 is in line ahead on a course of 090 following Division 2.

Victory Conditions:

- Each side gets 1 point for each enemy destroyer or torpedo boat left with a speed of 0 and 2 points for each enemy destroyer or torpedo boat sunk.
- The German player receives 7 points for leaving the Black Prince dead in the water or sinking her.

Special Rules:

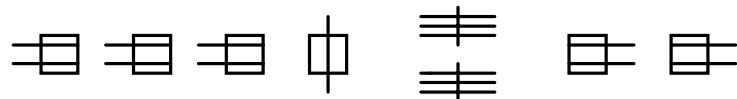
- The British destroyers have 271, 281 and 285 radar and CICs. The Black Prince has 273, 284 and 285 radars and a CIC. The German ships have Seetakt radars. Treat Seetakt as M band radar with a base range of 10 inches.
- The Tribals have twin 4 inch mounts in their X positions. These mounts may fire starshell but may not engage surface targets.
- Both sides can maneuver freely.
- The spotting base is 4, with a -4 gunfire modifier – a clear night with no moon.

Outcome: Black Prince spotted the Germans on radar but generally stayed clear of the action. The Tribals pounded T29 into a wreck and damaged the other two torpedo boats.

Dido

<u>Navy Class</u>	Royal Navy Light cruiser			<u>Date</u>	1942		
<u>Surface Armament</u>				<u>Ranges</u>			
Main Battery:	5.25 inch guns in 5 twin turrets			24 inches	<u>Directors</u> Forward (surface), fore and aft (air) Port and starboard		
Torpedoes:	21 inch torpedoes in 2 triple mounts 2 special hits			13 inches at 4.25" 16 inches at 2.75"			
<u>Speed</u>	4.25"	4 boilers	4 engines	<u>Fires</u>	Mount: 4 AAMGs: 4	Magazine: 6	Fuel Oil: 4
<u>Flotation</u>	Total: 69	DIW: 35	Sinking: 42	<u>Explosions</u>	Mount: 3	Magazine: 4	
				<u>Torpedo Hits</u>	17.7"-18": ±1	20.5"-22.5": ±3	24": ±4

Armament Arrangement



Notes

- Nine ships in class, including Cleopatra, Euryalus, Naiad and Phoebe.
- Some were built without the C turret, but had it installed later.

Hits

Officers Berths	11-12	Void
Fuel Oil 1	13-14	Void
Main Magazine A	15-16	Turret A
Main Magazine B	21-22	Turret B
Main Magazine C	23-24	Turret C
Fuel Oil 2	25	AAMGs
Fuel Oil 2	26	Bridge
Transmitting Room	31	Bridge, Main Director Surface
Boiler Room 1	32	Bridge, Forward Main Director Air
Boiler Room 1	33	AAMGs
Boiler Room 1	34	Search Radar
Boiler Room 1	35	Funnel
Engine Room 1	36	Searchlight 1 or 2
Engine Room 1	41	Void
Engine Room 1	42	AAMGs
Boiler Room 2	43-44	Void
Boiler Room 2	45	Funnel
Boiler Room 2	46	Searchlight 3 or 4
Engine Room 2	51	Void
Engine Room 2	52	Aft Main Director Air
Engine Room 2	53	AAMGs
Main Magazine X	54-55	Main X
Main Magazine Y	56-61	Main Y
Fuel Oil 2, Propshaft 1 or 2	62	Void
Fuel Oil 2, Propshaft 3 or 4)	63-64	Void
Steering	65	Steering
Void	66	Void

Internal Diagram

V1 1FP	FO1 2FP	FM A 2FP	FM B 2FP	FM C 2FP	FO2 2FP	TR 1FP	BR1 B1 B2 14FP	ER1 E1 E2 11FP	BR2 B3 B4 14FP	ER2 E3 E4 11FP	AM X 2FP	AM Y 2FP	FO3 2FP	ST 1FP	V2 0FP
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“Tribal” Class

<u>Navy Class</u>	Royal Navy Destroyer	<u>Date</u> <u>Armor</u>	1941 None
<u>Surface Armament</u>		<u>Ranges</u>	<u>Directors</u>
Main Battery:	4.7 inch guns in 3 twin mounts	18 inches	Fore
Torpedoes:	21 inch torpedoes in 2 quadruple mounts 2 special hits	13 inches at 4.25” 16 inches at 2.75”	Port and starboard
<u>Speed</u>	4.50	4 boilers	2 engines
<u>Flotation</u>	Total: 27	DIW: 14	Sinking: 18
<u>Torpedo Hits</u>	17.7"-18": ±1	20.5"-22.5": ±3	24": ±5

Armament Arrangement



Notes

- Twenty-seven “Tribals” and their variants were completed.
- This form represents the “Tribal” class as modified by the substitution of a twin 4 inch AA mount for X Mount. The 4 inch mount is treated as an AAMG for game purposes.

Hits

Fuel Oil 1	11-14	Forward Void
Fuel Oil 1	15	Main A
Forward Main Magazine	16-21	Main A
Forward Main Magazine	22-23	Main B
Fuel Oil 2	24	Main B
Fuel Oil 2	25	AAMGs
Fuel Oil 2	26	Bridge
Fuel Oil 2	31	Bridge
Boiler Room 1	32	Main Director
Boiler Room 1	33	Search Radar
Boiler Room 1	34	Funnel
Boiler Room 2	35	AAMGs
Boiler Room 2	36	Funnel
Boiler Room 2	41	AAMGs
Engine Room	42-44	Torpedo A
Engine Room	45-51	AAMGs
Aft Main Magazine	52	Searchlight
Aft Main Magazine	53	AAMGs
Aft Main Magazine	54-55	AAMGs
Fuel Oil 3	56	Main Y
Fuel Oil 3	61-62	Main Y
Propshaft 1 or 2	63-64	Void
Steering	65-66	Steering

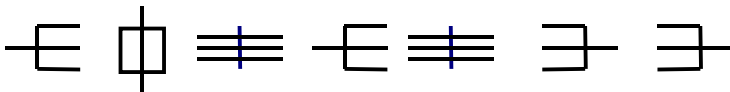
Internal Diagram

FO1 1FP	FM A&B 1FP	FO2 3FP	BR1 B1 5FP	BR2 B2 5FP	ER E1 E2 9FP	AM X&Y 1FP	FO3 1FP	ST 1FP
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Type 39

<u>Navy Class</u>	Deutsches Kriegsmarine Torpedo boat	<u>Date</u>	1941
<u>Surface Armament</u>		<u>Ranges</u>	<u>Directors</u>
Main Battery:	4.1 inch guns in 4 single mounts	15 inches	Fore
Torpedoes:	21 inch torpedoes in 2 triple mounts	8 inches at 5.00"	Aft
		13 inches at 3.75"	
<u>Speed</u>	4.00"	4 boilers	2 engines
<u>Flotation</u>	Total: 29	DIW: 15	Sinking: 20
		<u>Torpedo Hits</u>	17.7"-18": ±2 20.5"-22.5": ±4 24": ±6

Armament Arrangement



Notes

- Class included T-22 through T-36.

Hits

Void 1	11-13	Forward Void
Void 1	14	Main A
Forward Main Magazine	15-16	Main A
Forward Main Magazine	21-22	AAMGs
Fuel Oil 1	23	Bridge
Fuel Oil 1	24	Torpedo Directors, Bridge
Boiler Room 1	25	Main Director, Bridge
Boiler Room 1	26-31	Funnel
Engine Room 1	32-33	Torpedo A
Engine Room 1	34	Torpedo A
Midships Main Magazine	35-36	Main M
Boiler Room 2	42	Funnel
Boiler Room 2	43-44	AAMGs
Engine Room 2	45-46	Torpedo B
Engine Room 2	51	Torpedo B
Turbogenerator Room	52-53	AAMGs
Aft Main Magazine	54-56	Main X
Aft Main Magazine	61	Void
Fuel Oil 2, Propshaft 1 or 2	62-63	Main Y
Fuel Oil 2, Propshaft 1 or 2	64	Void
Steering	65-66	Steering

Internal Diagram

V1 2FP	FM A 2FP	FO1 3FP	BR1 B1,B2 4FP	ER1 E1 3FP	MM M 1FP	BR2 B3,B4 4FP	ER2 E2 3FP	TR 1FP	AM XY 2FP	FO2 2FP	ST 2FP
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